

#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

### (19) World Intellectual Property Organization International Bureau



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## (43) International Publication Date 11 January 2001 (11.01.2001)

#### PCT

# (10) International Publication Number WO 01/01992 A1

(51) International Patent Classification<sup>7</sup>: A61K 31/70, 9/00, 47/12

(21) International Application Number: PCT/CH99/00289

(22) International Filing Date: 2 July 1999 (02.07.1999)

(25) Filing Language:

English

(26) Publication Language:

English

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(81) Designated States (national): CA, US.

#### Published:

With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



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(57) Abstract: An effervescent preparation of glucosamine sulphate or a mixed salt thereof, suitable for preparing a drinkable medicine and applying a patient's daily dosage in a single dose. In a preferred embodiment of the invention, the preparation comprises a fruit acid, preferably citric acid, as acid component and for the improvement of storage-stability. A further preferred dosage form are effervescent tablets.